

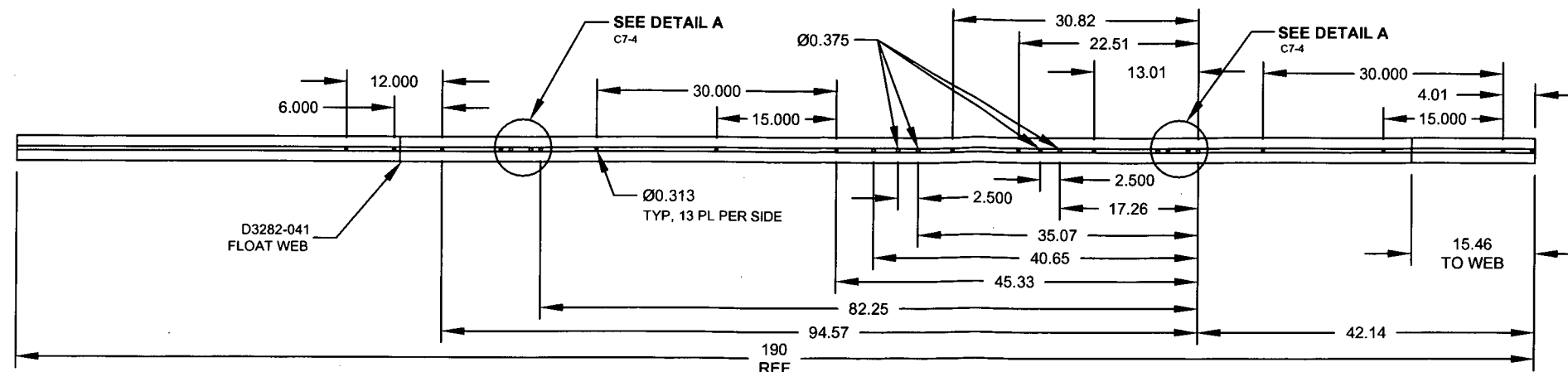
Qty -041	Qty -043	Part Number	Description
X		D4362-041	SKIDTUBE ASSEMBLY
	X	D4362-043	SKIDTUBE ASSEMBLY
1	1	D2600-1-240	EXTRUSION
1	1	D2646	AFT CAP
12	12	D2649	CROSS BOLT SPACER
14	39	D3275-1	CROSS BOLT SPACER
1	1	D3282-041	FLOAT WEB
1	1	D3285-1	CAP
24	24	D3411-3	WASHER
1	1	D3413-1	RING
1	1	D3415-041	NUT PLATE
20	20	D3873-3	BUSHING
8	8	D3904-1	WASHER
1	1	D4368-041	FWD WEARPLATE ASSY
1	1	D4368-043	AFT WEARPLATE ASSY
1	1	D4383-1	WEARPAD
1	1	D4383-3	WEARPAD
8	8	ALS7-1032-130	INSERT (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
2	2	AN3C36A	BOLT
2	2	AN3C37A	BOLT
6	6	AN3C40A	BOLT
10	10	AN3C4A	BOLT
1	1	AN4C5A	BOLT
2	2	CCR264SS3-3	RIVET
2	2	CR3212-4-03	RIVET
10	10	MS21043-3	NUT
8	8	NAS1149C0332R	WASHER (OR AN960C10L)
2	2	NAS1149C0363R	WASHER (OR AN960C10)
1	1	NAS1149C0463R	WASHER (OR AN960C416)
2	2	NAS1515H3L	WASHER

NOTES:

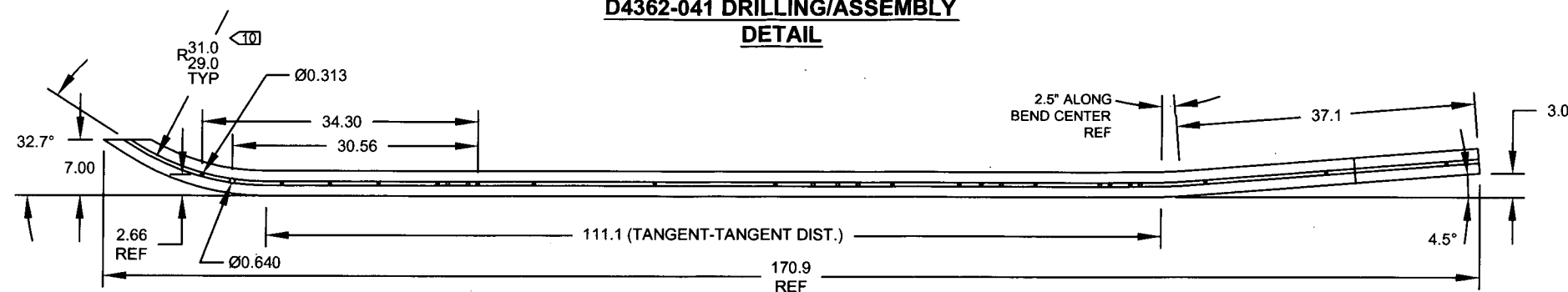
- 1) MATERIAL: N/A
- 2) FINISH: - CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 PRIOR TO INSTALLING D3282-041 WEB
- PRIME (REF 4.2.1.3.3) AND PAINT WHITE PER DART QSI 005 4.2
- BLACK ANTI-SKID PAINT AS INDICATED TO 0.5" ABOVE LOCATION RIDGE PER DART QSI 005 4.4
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D4362-041 = 54.0 LBS
D4362-043 = 54.3 LBS
- 8) WELD PER DART QSI 004
- 9) ALL HOLES DRILLED ON CENTERLINES.
- 10) DAMAGE TOLERANCE ON FWD BEND:
THERE SHOULD BE NO VISIBLE WRINKLES IN THE BEND FROM THE GROUND TO A HEIGHT OF 7 INCHES ABOVE THE GROUND. IT IS ACCEPTABLE TO POLISH OUT GOUGES UP TO 0.020 DEEP IN THE BENT PORTION OF THE TUBE. A MAXIMUM REDUCTION IN DIAMETER OF 0.150" IS ACCEPTABLE IN THE BENT PORTION OF THE TUBE.
- 11) BOND D3282-041 FLOAT WEB INTO D4362-041/-043 OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-241/291 ADHESIVE PER DART QSI 015. ENSURE HOLES LINE-UP.
- 12) DRILL Ø0.297 HOLES FOR ALS7-1032-130 INSERTS USING DT4362-1T2 BEFORE FINISH. INSTALL ALS7-1032-130 INSERTS AFTER FINISH. SEAL WEARSHOE BOLTS WITH SIKAFLEX-241/291.
- 13) COAT ALL EXPOSED FASTENERS WITH LPS LABORATORIES "LPS PROCYON" AFTER FINAL ASSEMBLY, CLEAN OFF EXCESS GREASE WITH WASH 'N WIPE DEGREASER.

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2014-05-26
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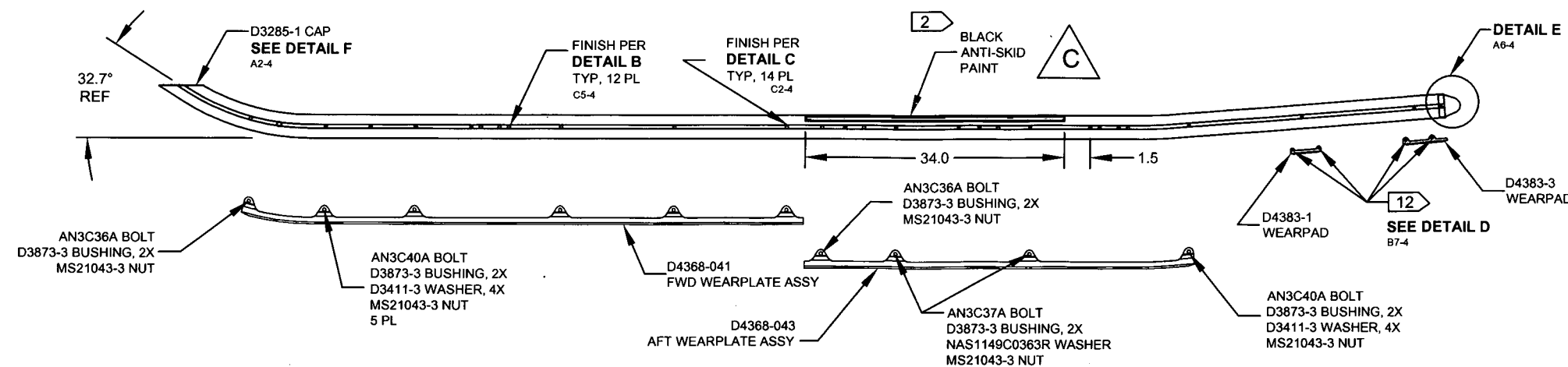
C	REVISE NOTE 2: ADD ANTI-SKID PAINT	DB	14.04.15
B	REVISE NOTE 2: FINISH NOW PRIME/PAINT WAS POWDERCOAT, REF. PAR13-256	DW	13.05.17
A	NEW ISSUE	SC	11.05.05
REV.	DESCRIPTION	BY	DATE
DESIGN	SC	DART AEROSPACE USA, INC KENT, WA	
DRAWN	DB		
CHECKED	<i>DW</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	D4362	SHEET 1 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	206L/407 SKIDTUBE ASSEMBLIES	NTS
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**D4362-041 DRILLING/ASSEMBLY
DETAIL**



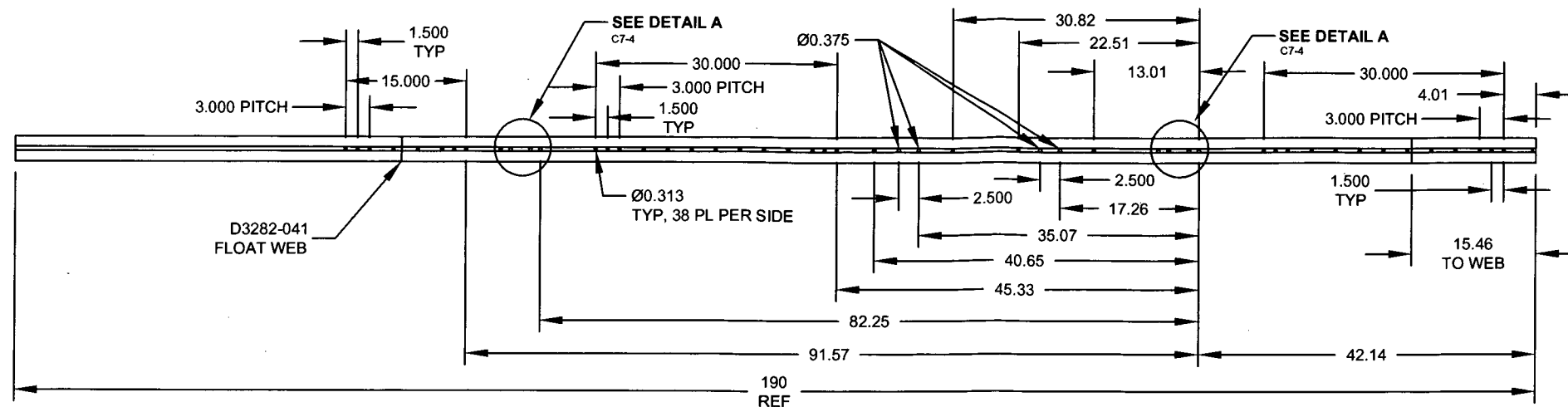
D4362-041 BEND/DRILLING DETAIL



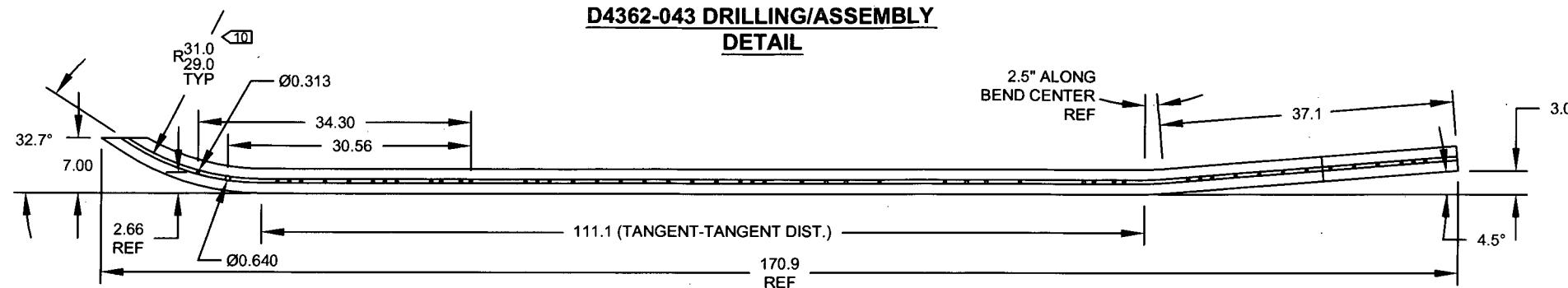
D4362-041 SKIDTUBE ASSEMBLY

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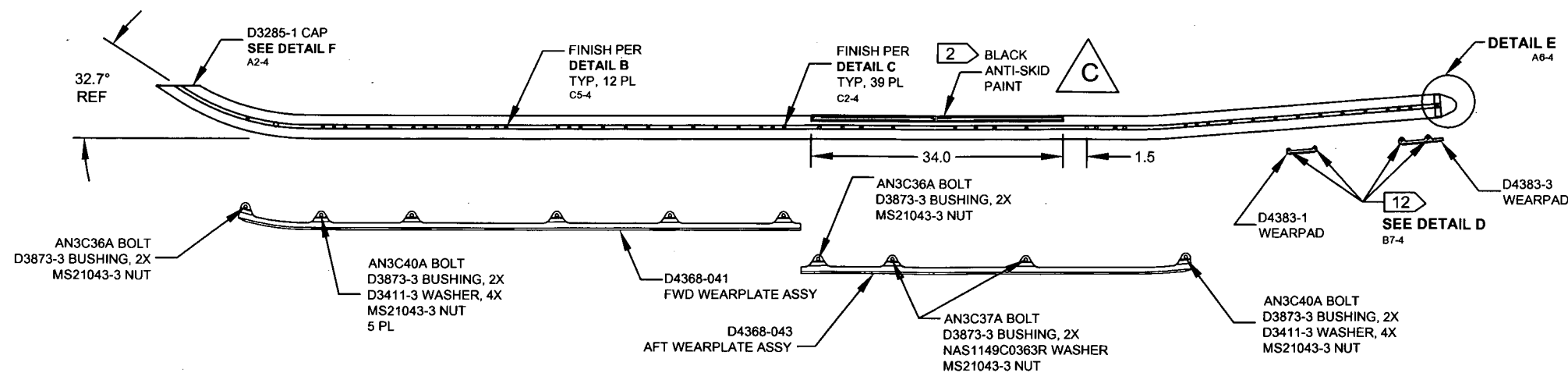
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D4362-043 DRILLING/ASSEMBLY DETAIL



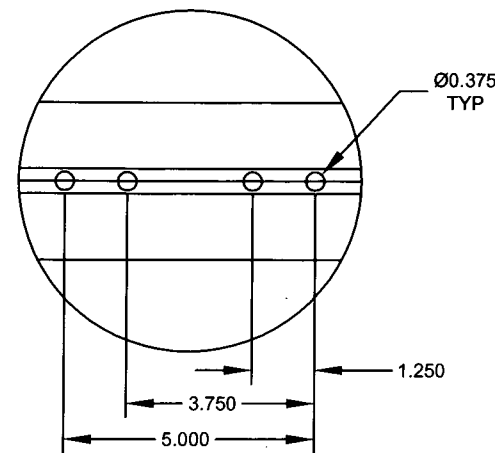
D4362-043 BEND/DRILLING DETAIL



D4362-043 SKIDTUBE ASSEMBLY

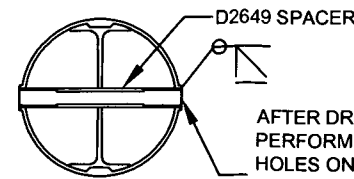
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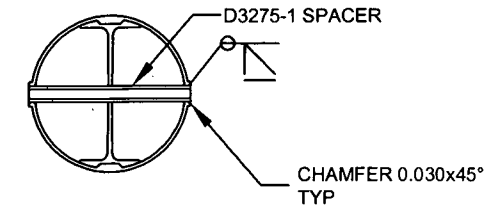
DETAIL A

D3-2
D5-2
D3-3
D5-3



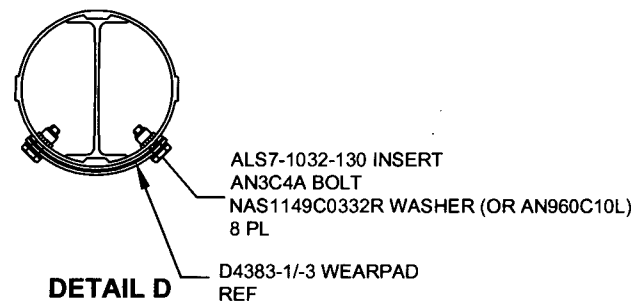
DETAIL B
FOR Ø0.375 HOLES ONLY

B5-2
B5-3



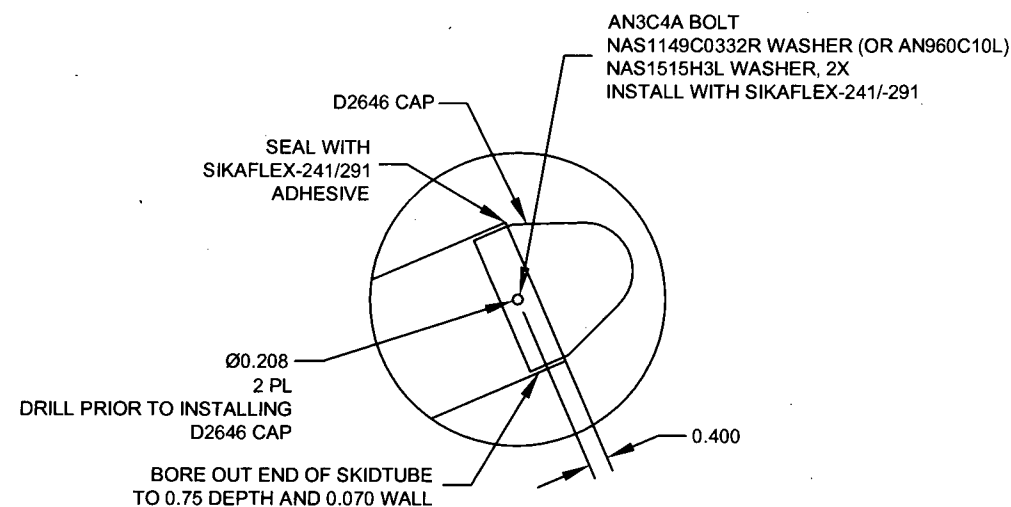
DETAIL C
FOR Ø0.313 HOLES ONLY

B4-2
B4-3



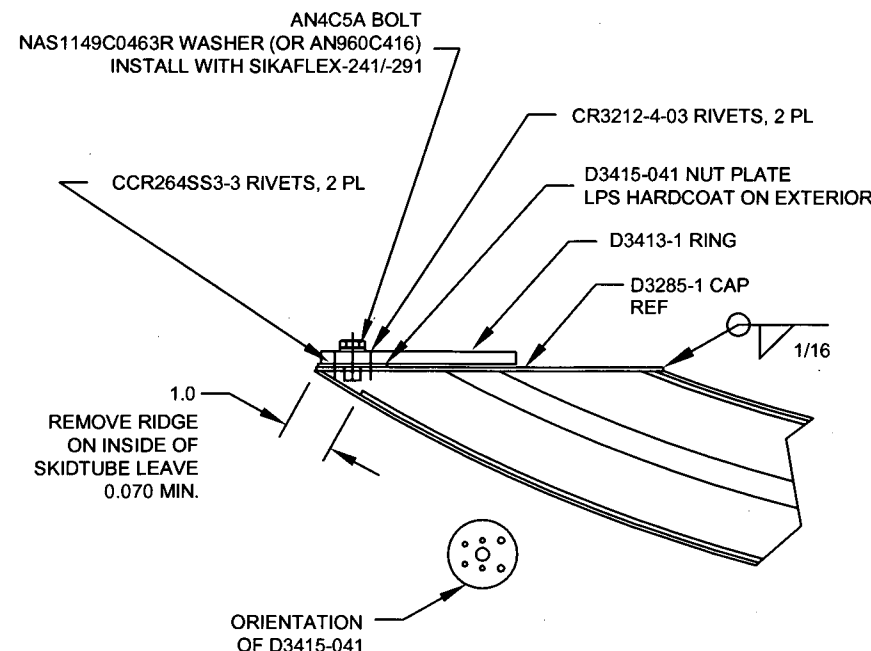
DETAIL D

12
A2-2
A2-3



DETAIL E

B2-2
B2-3



DETAIL F
END FINISHING DETAIL

B6-2
B6-3

- DETAIL F NOTES:**
1. CUT TUBE LEVEL
 2. REMOVE RIDGE ON FWD SIDE
 3. LOCATE D3285-1 (TRIM AS NECESSARY)
 4. WELD D3285-1 IN PLACE PER DART QSI 004
 5. GRIND FLUSH
 6. RIVET D3415-041 NUT PLATE IN PLACE

NOTE: MASK THREADS IN D3415-041 PRIOR TO FINISH

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